CITY/STATE Research Inagel Fath NC	<del></del>		
case no. 24843 sdg no. FFE82 sdg nos.	<del></del>		
CONTRACT NO			
All documents delivered in the Complete SDG File must where possible.	be original doc	uments	•
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•	PAGE NOS	C	RECK
	FROM TO	LAB	EPA
Inventory Sheet (Form DC-2) (Do not number)			L
SDG Case Narrative	21	_ v	<u></u>
SDG Cover Sheet/Traffic Report	22 25		
Volatiles Data			
a. QC Summary  System Monitoring Compound Summary (Form II VOA)	26 29	V	<u></u>
Matrix Spike/Matrix Spike Duplicate Summary (Form III VOA)	30 31		. V
Hethod Blank Summary (Form IV VOA)		<del></del>	
GC/MS Instrument Performance Check (Form V VOA)	32 <u>37</u> 38 45		
Internal Standard Area and RT Summary (Form VIII VOA)	46 51		<u> </u>
b. Sample Data	52 215	/	
TCL Results - (Form I VOA)	70 417		
Tentatively Identified Compounds (Form I VOA-TIC)	•	·	• • •
Reconstructed total ion chromatograms (RIC) for each sample			<u> </u>
For each sample:			
Raw spectra and background-subtracted mass spectra of target compounds identified			<u></u>
Quantitation reports	•		<u> </u>
Hass spectra of all reported TICs with three best library matches		, <del></del>	
c. Standards Data (All Instruments)	216 315	/	
Initial Calibration Data (Form VI VOA)	<u> </u>		-
RICs and Quan Reports for all Standards		<del></del>	
Continuing Calibration Data (Form VII VOA)	•		
RICs and Quantitation Reports for all Standards			
d. Raw QC Data	94 000		
BFB	316 338	<u></u>	<u> </u>
Blank Data	339 396		<u> </u>
Matrix Spike/Matrix Spike Duplicate Data	341 (107) Alle	leiva .	
	8/14	46	
FORM DC-2-1	96485	<b>a</b> 1	01403.0

	CASE NO. 24893 SDG NO. FFE82 SDG NOS. TO FOLLOW							
•		PAGE NOS	CHECK LAB EPA					
	Semivolatiles Data  a. QC Summary Surrogate Percent Recovery Summary (Form II SV)  MS/MSD Summary (Form III SV)  Method Blank Summary (Form IV SV)  GC/MS Instrument Performance Check (Form V SV)  Internal Standard Area and RT Summary  (Form VIII SV)	411 414 . 415 416 417 419 420 425 426 432						
Ė	TCL Results (Form I SV-1, SV-2)  Tentatively Identified Compounds (Form I SV-TIC)  Reconstructed total ion chromatograms (RIC) for each sample  For each sample:  Raw spectra and background-subtracted mass spectra of target compounds  Quantitation reports  Hass spectra of TICs with three best library matches	<u>433</u> 1 <u>022</u>						
-	GPC chromatograms (if GPC performed)  Standards Data (All Instruments) Initial Calibration Data (Form VI SV-1, SV-2) RICs and Quan Reports for all Standards Continuing Calibration Data (Form VII SV-1, SV-2) RICs and Quantitation Reports for all Standards Semivolatile GPC Calibration Data-UV detector traces	1 <u>023</u> 1129						
e	Raw QC Data DFTPP Blank Data Matrix Spike/Matrix Spike Duplicate Data Raw GPC Data	1130 1151 1152 1202 1203 1222 1223 1276						
_	esticides  QC Summary  Surrogate Percent Recovery Summary (Form II PEST)  MS/MSD Duplicate Summary (Form III PEST)  Method Blank Summary (Form IV PEST)	1277 1280 1281 1282 1283 1214	V					

CASE NO. 24893 SDG NO. FFE82 SDG NOS. SAS NO.	TO FOLLOW	
	PAGE NOS	CHECK
	from to	LAB EPA
Pesticides (Cont.)	1285 154-14	76 /
sample Data	(807 HOL 110	
TCL Results - Organic Analysis Data Sheet	Mischaura	
(Form I PEST)	8/14/46	
Chromatograms (Primary Column)		
Chromatograms from second GC column confirmation		
GC Integration report or data system printout		
Manual work sheets		
For pesticides/Aroclors confirmed by GC/MS, copies of raw spectra and copies of background-		
subtracted mass spectra of target compounds		
(samples & standards)	- mellhajira 8/446	,
(amily to a continue of	MULTURA	
. Standards Data	(1590) (1 <del>911</del> )	
Initial Calibration of Single Component Analytes	1500	. /
(Form VI PEST-1 and PEST-2)	1427 1569 L	/
Initial Calibration of Multicomponent Analytes		
(Form VI PEST-3)		
Analyte Resolution Summary (Form VI PEST-4)		
Performance Evaluation Mixture (Form VI PEST-5)		
Individual Standard Mixture A (Form VI PEST-6)		
Individual Standard Mixture B (Form VI PEST-7)		
Calibration Verification Summary -		
(Form VII PEST-1)		
Calibration Verification Summary		
(Form VII PEST-2)		
-Analytical Sequence (Form VIII PEST)		
Florisil Cartridge Check (Form IX PEST-1)		
Pesticide GPC Calibration (Form IX PEST-2)		
Pesticide Identification Summary for Single		
Component Analytes (Form X PEST-1)	•	
Pesticide Identification Summary for		••
Multicomponent Analytes (Form X PEST-2)		
Chromatograms and data system printouts		
A printout of retention times and corresponding		
peak areas or peak heights		
Pesticide GPC calibration data - UV detector		
• • • • • • • • • • • • • • • • • • •		
. Raw QC Data	•	
- Blank Data	1570 1599	V.
Matrix Spike/Matrix Spike Duplicate Data	1600 1629	
	TOOL TOOL	

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SAS NO.		<del></del>	
•	PAGE NOS FROM TO	CHECK LAB EPA	
. Pesticides (Cont.)	. 1130 1/112		
e. Raw GPC Data	1630 1645	<del></del> -	
f. Raw Florisil Data	1646 1667		V
Hiscellareous Data			
Original preparation and analysis forms or copies of preparation and analysis logbook pages	10000 -		~
<pre>Internal sample and sample extract transfer chain-   of-custody records</pre>			
Screening records			
All instrument output, including strip charts from screening activities (describe or list)		•	٠
	- 10008		
EPA Shipping/Receiving Documents	10109 10109	/ .	
Airbills (No. of shipments)	1010 1011		
Chain-of-Custody Records	10112 10144	<u> </u>	
Sample Tags	TOUR TOURT		
Sample Log-In Sheet (Lab & DC1) Miscellaneous Shipping/Receiving Records (describe or list)	7 <u>0145</u> [014]		
•	NA NA		
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
Internal Lab Sample Transfer Records and Tracking			
Sheets (describe or list)			
Other Records (describe or list)			
Telephone Communication Log			
		<u> </u>	

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11. 9	Comments	L					<del></del>				
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